

# Central Air

## Floor & Ceiling Concealed Type

เครื่องปรับอากาศ เซ็นทรัลแอร์ แบบเปลือย



www.centralair.co.th



Model : SF-DA



### FEATURE :

Energy Saving

High Durability

Quiet Operation

Cooling entire room in a short time

● เซ็นทรัลแอร์ เครื่องปรับอากาศที่ได้รับมาตรฐานอุตสาหกรรม (มอก.)



ISO 9001 : 2000

# SPECIFICATIONS

## Floor & Ceiling Concealed Type

MODEL		INDOOR UNIT	SF09-DA	SF12-DA	SF18-DA	SF18-DA	SF18-DA	SF25-DA	SF25-DA	SF30-DA	SF33-DA	SF36-DA	SF36-DA	SF36-DA	SF36-DA	SF41-DA	SF41-DA
		OUTDOOR UNIT	SC09-CB	SC12-CB	SC16-CB	SC18-CB	SC20-CB	SC25-CB1	SC28-CB	SC30-CB	SC33-CC1	SC36-CD	SC36-CD(2FAN)	SC38-CD	SC38-CD(2FAN)	SC41-CD	SC41-CD(2FAN)
220 Volt/1Ph/50Hz.	Cooling Capacity	BTU/Hr.	9,212	12,283	16,377	18,424	20,130	25,590	28,319	30,366	33,437	36,167	36,167	38,214	38,214	41,285	41,285
		Watts	2,700	3,600	4,800	5,400	5,900	7,500	8,300	8,900	9,800	10,600	10,600	11,200	11,200	12,100	12,100
	Running Current	Amps	4.30	5.64	7.72	8.39	9.33	12.20	12.84	14.20	16.00	16.98	16.98	17.90	17.90	19.50	19.50
	Power Consumption	Watts	937	1240	1,698	1,845	2,052	2,630	2,825	3,070	3,448	3,735	3,735	3,870	3,870	4,200	4,200
	EER.	BTU/Watts	9.83	9.91	9.65	9.99	9.81	9.73	10.02	9.89	9.70	9.68	9.68	9.87	9.87	9.83	9.83
	Air Flow	CFM.	400	400	600	600	600	800	800	1,200	1,200	1,200	1,200	1,200	1,200	1,600	1,600
INDOOR UNIT	Motor Speed (H/M/L)	RPM.	1200/1100/900	1200/1100/900	1200/1100/900	1200/1100/900	1200/1100/900	1200/1100/900	1200/1100/900	1300/1150/1000	1300/1150/1000	1200/1100/900	1200/1100/900	1200/1100/900	1200/1100/900	1270/1100/890	1270/1100/890
	Motor size	Watts	56	56	56	56	56	56	56	63	63	56 x 2	56 x 2	56 x 2	56 x 2	87 x 2	87 x 2
	Evaporator Coil	Fin/Inch...Row	13...2	13...3	13...3	13...3	13...3	13...3	13...3	13...3	13...3	13...3	13...3	13...3	13...3	13...3	13...3
	Dimension (WxHxD)	Cm.	97.5x25.5x51	97.5x25.5x51	97.5x25.5x51	97.5x25.5x51	97.5x25.5x51	122x25.5x51	122x25.5x51	145x25.5x51	145x25.5x51	145x25.5x51	145x25.5x51	145x28x52	145x28x52	169x28x52	169x28x52
	Weight	Kg.	30	30	30	30	30	37	37	44	44	44	44	47	47	57	57
OUTDOOR UNIT	Compressor	Type	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Scroll	Scroll	Scroll	Scroll
	Motor size	Watts	45	45	45	45	45	45	95	95	95	95	70 x 2	95	70 x 2	95	70 x 2
	Dimension (WxHxD)	Cm.	85x59.5x29	85x59.5x29	85x59.5x29	85x59.5x29	85x59.5x29	85x59.5x29	85x70x29	97x67x38	97x67x38	97x67x38	97x117x38	97x82x38	97x117x38	97x82x38	97x117x38
	Weight	Kg.	37	39	39	46	47	58	60	63	65	65	82	79	82	80	84
	Suction L.	Inc.	1/2	1/2	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	3/4	3/4
	Liquid L.	Inc.	1/4	1/4	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	1/2	1/2
แผ่นกรองบริเวณทวนเครื่อง			มอก. 2134-2545														

MODEL		INDOOR UNIT	SF33-DA	SF36-DA	SF36-DA	SF36-DA	SF36-DA	SF41-DA	SF41-DA	SF41-DA	SF41-DA	SF56-DA	SF56-DA
		OUTDOOR UNIT	SC33-CC(A)	SC36-CD1(A)	SC36-CD1(A)2FAN	SC38-CD(A)	SC38-CD(A)2FAN	SC41-CD(A)	SC41-CD(A)2FAN	SC44-CD(A)2FAN	SC48-CD(A)2FAN	SC56-CD(A)2FAN	SC60-CD(A)2FAN
380 Volt/3Ph/50Hz.	Cooling Capacity	BTU/Hr.	33,096	36,508	36,508	38,214	38,214	41,285	41,285	44,014	48,109	56,298	60,051
		Watts	9,700	10,700	10,700	11,200	11,200	12,100	12,100	12,900	14,100	16,500	17,600
	Running Current	Amps	5.40	5.70	5.70	5.90	5.90	6.40	6.40	8.60	9.10	11.30	11.60
	Power Consumption	Watts	3,150	3,660	3,660	3,800	3,800	4,100	4,100	4,410	4,710	5,520	6,030
	EER.	BTU/Watts	10.51	9.97	9.97	10.06	10.06	10.06	10.06	9.98	10.21	10.20	9.96
	Air Flow	CFM.	1,200	1,200	1,200	1,200	1,200	1,600	1,600	1,600	1,600	2,000	2,000
INDOOR UNIT	Motor Speed (H/M/L)	RPM.	1300/1100/900	1200/1100/900	1200/1100/900	1200/1100/900	1200/1100/900	1270/1100/890	1270/1100/890	1270/1100/890	1270/1100/890	1270/1100/890	1270/1100/890
	Motor size	Watts	63	56 x 2	56 x 2	56 x 2	56 x 2	87 x 2	87 x 2	87 x 2	87 x 2	87 x 2	87 x 2
	Evaporator Coil	Fin/Inch...Row	13...3	13...3	13...3	13...3	13...3	13...3	13...3	13...3	13...3	18...3	18...3
	Dimension (WxHxD)	Cm.	145x25.5x51	145x25.5x51	145x25.5x51	145x28x52	145x28x52	169x28x52	169x28x52	169x28x52	169x28x52	172.5x28.5x53	172.5x28.5x53
	Weight	Kg.	44	44	44	47	47	57	57	57	57	63	63
OUTDOOR UNIT	Compressor	Type	Rotary	Rotary	Rotary	Scroll	Scroll	Scroll	Scroll	Scroll	Scroll	Scroll	Scroll
	Motor size	Watts	95	95	70 x 2	95	70 x 2	95	70 x 2	70 x 2	70 x 2	70 x 2	70 x 2
	Dimension (WxHxD)	Cm.	97x67x38	97x67x38	97x117x38	97x82x38	97x117x38	97x82x38	97x117x38	97x117x38	97x117x38	97x117x38	97x117x38
	Weight	Kg.	65	65	82	79	82	80	85	85	87	92	95
	Suction L.	Inc.	5/8	5/8	5/8	5/8	5/8	3/4	3/4	3/4	3/4	3/4	3/4
	Liquid L.	Inc.	3/8	3/8	3/8	3/8	3/8	1/2	1/2	1/2	1/2	1/2	1/2
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Fancoil Unit :



Condensing Unit :

